

LEAD AND COPPER 90th PERCENTILE SUMMARY

Water System Number: <u>NC2080082</u> Date: <u>10/25/2022</u>

System Name: Northeast Rowan County Water System

Compliance Period: <u>07/01/2022 – 12/31/2022</u> Monitoring Frequency: <u>6-month</u>

LEAD SAMPLES					
90th Percentile Level = 0.004					
No.	Location ³ Code	Tier/Target Category	Lead ² mg/l		
1	12	1	< 0.003		
2	18	3	< 0.003		
3	20	3	< 0.003		
4	21	3	< 0.003		
5	23	3	< 0.003		
6	24	3	< 0.003		
7	27	1	< 0.003		
8	28	1	< 0.003		
9	14	1	0.004		
10	25	3	0.047		

COPPER SAMPLES					
	90th Percentile Level = 0.140				
No.	Location ³ Code	Tier/Target Category	Copper ² mg/l		
1	18	3	< 0.050		
2	21	3	< 0.050		
3	24	3	< 0.050		
4	27	1	< 0.050		
5	28	1	< 0.050		
6	14	1	0.099		
7	20	3	0.111		
8	25	3	0.135		
9	12	1	0.140		
10	23	3	0.147		

¹ 90th Percentile Level = Concentration in the sample with sequence number yielded by 0.9 x number of samples. (Only 10% of the samples have higher lead or copper values) For 5 samples, 90th Percentile Level is the average of 4th and 5th highest samples.

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² Arrange in ascending order. (Place results of all lead or copper samples taken during the monitoring period in order from the sample with the lowest concentration at the top to the sample with the highest concentration at the bottom.) Attach additional pages if necessary.

Attach a location code key showing the alphanumeric location code in ascending order and the corresponding address of the sample site (see page 2 of this form). Explain any changes to the sampling sites from the previous sampling event. If any sites have been added or removed, also update the Sampling Pool Details online through the Lead & Copper Data Acquisition Portal: https://www.ncwater.org/?page=679

^{**}Use our web-based certification process "ECERT" to submit a copy of your 90th Percentile Summary under the **90th Percentile module**. Access to ECERT is available from our website or the following link: https://pws.ncwater.org/ECERT/. If you do not have internet access, mail the completed notice to the appropriate Lead and Copper Rule Manager at the Public Water Supply Section, 1634 Mail Service Center, Raleigh, NC 27699-1634.

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Location Code Key¹

Water System Number: <u>NC2080082</u> Date: <u>10/25/2022</u>

System Name: Northeast Rowan County Water System Compliance Period: 07/01/2022 - 12/31/2022

Landing Ondal	Physical Address (Street and City for CWS)		
Location Code ¹	or Physical Location (for NTNC)		
12	315 Grant Road, Salisbury, NC 28146		
14	2710 Long Ferry Road, Salisbury, NC 28146		
18	270 Leonard Road, Salisbury, NC 28146		
20	1020 Leonard Road, Salisbury, NC 28146		
21	1080 Leonard Road, Salisbury, NC 28146		
23	285 Dukeville Road, Salisbury, NC 28146		
24	540 Stoner Morgan Road, Salisbury, NC 28146		
25	775 Stoner Morgan Road, Salisbury, NC 28146		
27	325 Bean Road, Salisbury, NC 28146		
28	2395 Long Ferry Road, Salisbury, NC 28146		

Attach this location code key to the Lead and Copper 90th Percentile Summary sheet, listing sites used in the sampling event in ascending order by location code.

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